

Sandstone Gold Project, Western Australia

Broad zones of significant gold mineralisation intersected at Indomitable

21m @ 2.0 g/t gold incl. 1m @ 14.9 g/t gold and 11m @ 2.5 g/t gold src574 15m @ 2.2 g/t gold incl. 2m @ 13.2 g/t gold and 25m @ 1.2 g/t gold src571

Results continue to extend gold mineralisation outside the current shallow resources

Highlights

- Multiple, broad zones of gold mineralisation intersected from shallow depths in step-out RC drilling at the Indomitable Camp located approximately 15km north-west of the Lords Corridor. Latest results include:
 - 21m @ 2.0 g/t gold from 46m, incl. 1m @ 14.9 g/t gold from 61m and incl. 1m @ 6.3 g/t gold from 66m, and 11m @ 2.5 g/t gold from 92m, incl. 2m @ 7.0 g/t gold from 93m (SRC 574)
 - 15m @ 2.2 g/t gold from 44m, incl. 2m @ 13.2 g/t gold from 45m; and 25m @ 1.2 g/t gold from 65m, incl. 1m @ 11.5 g/t gold from 71m (SRC 571).
 - 16m @ 1.1 g/t gold from 76m, incl. 2m @ 5.3 g/t gold from 83m (SRC 557) ended in mineralisation.
 - 21m @ 1.1 g/t gold from 136m, incl. 6m @ 1.8 g/t gold from 136m and incl. 11m @ 1.0 g/t gold from 146m (SRC 566)
 - 24m @ 0.7 g/t gold from 82m, incl 4m @ 2.2 g/t gold from 95m 29m @ 1.0 g/t gold from 113m; and
 - 15m @ 0.6 g/t gold from 154m (SRC564) ended in mineralisation.
- RC drilling has also intercepted a number of wide zones of lower grade 'halo' mineralisation along strike, to the northwest and south-east, of the main structural trend, including 21m @ 0.8 g/t gold from 125m, incl. 10m @ 1.0 g/t gold from 136m (SRC 561).
- Results continue to extend mineralisation outside the existing shallow gold resource of 74,000oz @ 1.5g/t (based on a A\$2,000 pit shell)¹ and remains open both down plunge and along strike.
- Of the total 22 RC step-out drill-holes completed at Indomitable, 21 have intersected mineralisation 15m from surface to up to 154m below surface, indicating the potential for much larger mineralised system.
- Mineralisation at the Indomitable Camp is defined over a strike of +2,000m and is hosted within the +20km Indomitable/Vanguard/Havilah north-west south-east corridor.
- An Induced polarisation (IP) survey on 3km of the Vanguard trend has been completed and the data is currently being interpreted. The gravity survey planned for the Lords Corridor and Havilah has mobilised.
- RC drilling is scheduled to recommence in the coming weeks initially targeting depth and strike extensions of known mineralisation along the contact at the Lords granodiorite.
- The current JORC 2012 Mineral Resource Estimate at the Sandstone Gold Project is 6.2Mt @ 1.7 g/t gold for 331,000oz. These resources are shallow, defined to a depth of less than 200m and remain open.
- An updated independent Mineral Resource Estimate is on track for release by the end of the March guarter 2022.
 - 1. ASX Announcement "Maiden Gold Resource at Indomitable and Vanquard Camps, Sandstone WA", 25 September 2018



528m



Alto's Managing Director, Matthew Bowles said:

At Indomitable we have now defined mineralisation over a strike length of 500m, with numerous broad intersections of strong gold mineralisation, encountered from shallow depths, which remain open at depth and along strike.

Such an unusually deep weathering profile suggests the mineralisation structures at the Indomitable deposit are long-lived and extensive, which is encouraging as it indicates the potential for a much larger system.

RC drilling is planned to commence in the next few weeks, we are looking forward to the results of the IP and gravity surveys and our mineral resource update remains on track for this quarter.

Our systematic approach to exploration is continuing to deliver and we are excited about what the year ahead can deliver for Alto shareholders.

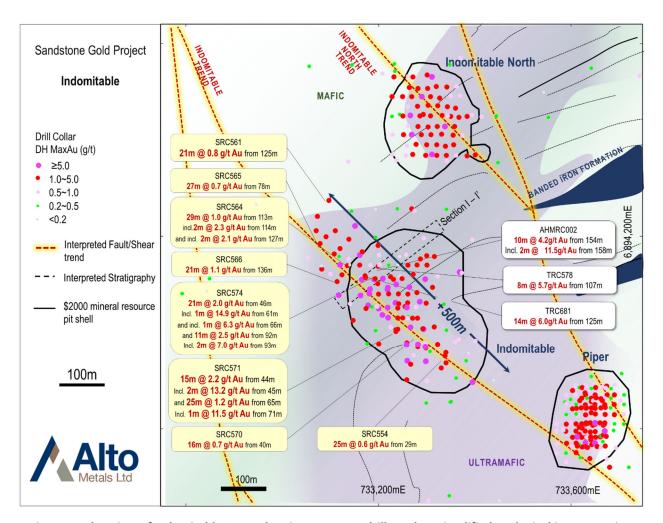


Figure 1: Plan view of Indomitable Camp showing recent RC drill results—Simplified geological interpretation.



Broad zones of significant gold intercepts from Indomitable

Alto Metals Limited (ASX: AME) (Alto or the Company) is pleased to report significant gold results from extensional drilling at Indomitable from the major drilling program completed at the end of 2021 at the Company's 100% owned, ~900km² Sandstone Gold Project, in Western Australia.

The Indomitable deposit forms part of the Indomitable Camp, which is currently defined over a 2km strike length and is hosted within the +20km NW/SE Indomitable/Vanguard/Havilah Trend that forms part of the priority 'Alpha Domain' target area (see Figure 6). Mineralisation is hosted within a package of mafic-ultramafic rocks, cross cut by interpreted major structures.

New assay results in this release relate to 22 step-out RC holes drilled at Indomitable for a total of 3,074m, drilled on a 40m x 40m spacing to an average downhole depth of 140m. The aim of the RC drilling was to test strike extensions of the high-grade plunging shoots (interpreted feeder structures) at Indomitable and the results have successfully extended the overall mineralisation, outside the current resource, both along strike and at depth. Significant historical air-core holes were followed with RC, for inclusion in future mineral resource work.

Of the total 22 RC holes drilled, 21 intercepted gold mineralisation, with significant results from one-metre fire assay including:

- 21m @ 2.0 g/t gold from 46m, incl. 1m @ 14.9 g/t gold from 61m and incl 1m @ 6.3 g/t gold from 66m, and 11m @ 2.5 g/t gold from 92m, incl. 2m @ 7.0 g/t gold from 93m (SRC 574)
- 15m @ 2.2 g/t gold from 44m, incl. 2m @ 13.2 g/t gold from 45m, and
 25m @ 1.2 g/t gold from 65m, incl. 1m @ 11.5 g/t gold from 71m (SRC 571)
- o 16m @ 1.1 g/t gold from 76m, incl. 2m @ 5.3 g/t gold from 83m (SRC 557) ended in mineralisation
- 21m @ 1.1 g/t gold from 136m, incl. 6m @ 1.8 g/t gold from 136m and incl.
 - **11m @ 1.0 g/t gold** from 146m (SRC 566)
- o 24m @ 0.7 g/t gold from 82m, incl 4m @ 2.2 g/t gold from 95m
 - 29m @ 1.0 g/t gold from 113m and
 - 15m @ 0.6 g/t gold from 154m (SRC564) ended in mineralisation

The step-out drilling also intersected a number of broad zones of lower-grade 'halo' mineralisation, which is encouraging as it further suggests the Indomitable Camp is a large and fluid-rich mineralised system. Results include:

- 27m @ 0.7 g/t gold from 78m, incl. 6m @ 1.8 g/t gold from 78m (SRC 565)
- 21m @ 0.8 g/t gold from 125m, incl. 10m @ 1.0 g/t gold from 136m (SRC 561)
- o **25m @ 0.6 g/t gold** from 29m (SCR554)
- 21m @ 0.7 g/t gold from 122m (SRC 559)
- 16m @ 0.7 g/t gold from 40m, incl 6m @ 1.3 g/t gold from 49m (SRC 570)

RC hole SRC561, the furthest hole drilled along strike, returned **21m @ 0.8 g/t gold** from 125m, clearly demonstrating the mineralisation continues to the north-west and remains open.

Refer to Figures 1-3 and Table 2 for all significant assay results.

The Indomitable deposit is situated within a granted Mining Lease and forms part of the Indomitable Camp which is located approximately 15km south-east of the town of Sandstone. It is in close proximity to the Sandstone-Menzies Road. and located less than 20km north-west of the Lords Corridor (see Figure 6).

The Indomitable Camp currently has an Inferred Mineral Resource of 1.7Mt @ 1.5 g/t gold for 74,000 ounces. These resources remain open along strike and at depth.



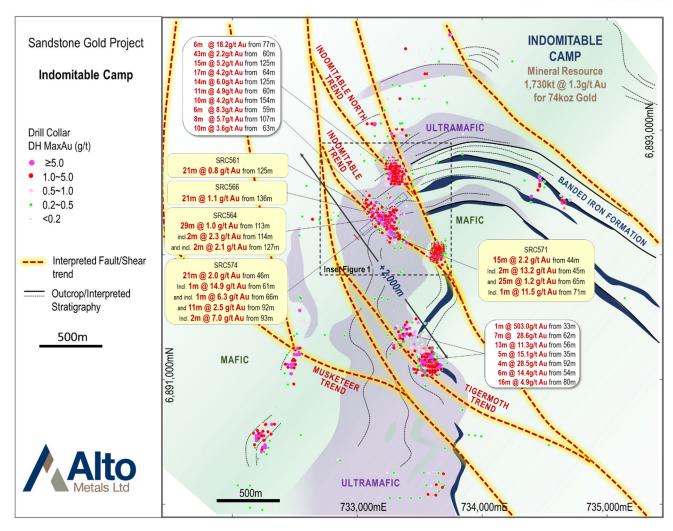


Figure 2: Plan view of Indomitable Camp showing recent RC drill results—Simplified geological interpretation.

Previously released exploration results from Indomitable Camp include:

- o 15.2m @2.3 g/t gold from 34.8m, incl. 1m @ 7.9 g/t gold from 39m (SDD013) ASX 04/11/2021
- o 14m @ 6.0 g/t gold from 125m (TRC681) ASX 15/02/2017
- o 8m @ 5.7 g/t gold from 107m (TRC578) ASX 15/02/2017
- 10m @ 4.2 g/t gold from 154m incl. 2 m @ 11.5 g/t gold from 158m (AHMRC002) ASX 02/03/2017
- o 6m @ 18.2 g/t gold from 77m (TRC576) ASX 15/02/2017
- o 43m @ 2.2 g/t gold from 60m (AHMAC010) ASX 15/02/2017
- o 17m @ 4.2 g/t gold from 64m (AHMAC019) ASX 02/03/2017
- o 8m @ 5.0 g/t gold from 155m (AHMRC002) ASX 15/02/2017
- o 8m @ 5.8 g/t gold from 107m (TRC578) ASX 15/02/2017



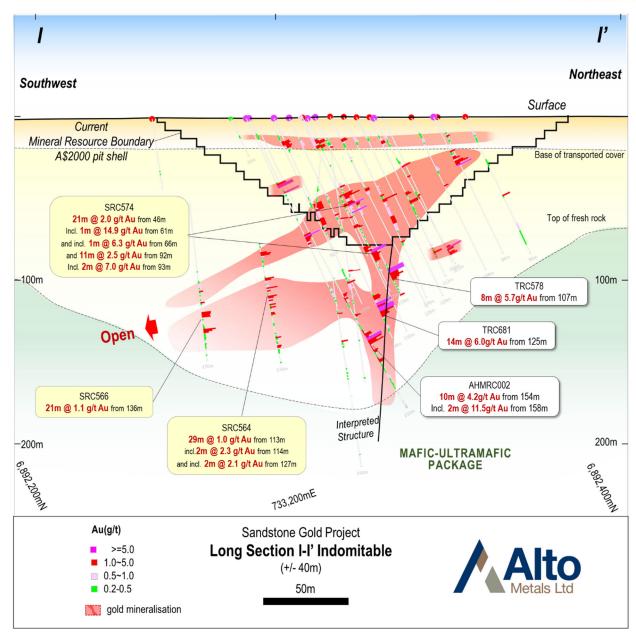


Figure 3: Section I – I' (+/-40m) showing recent results – Simplified geological interpretation.

Technical discussion

Indomitable is hosted in a highly weathered, mafic and ultramafic package. The gold mineralization is related to stockwork quartz-carbonate veining within saprolite. A gold bearing pisolitic (lateritic) horizon is located above the saprolite hosted deposits at a depth of 10m below the surface. It is separated from main mineralized bodies by a zone of gold depletion about 10m thick.

The in-situ weathering profile extends to ~190m (vertical depth) below surface (down hole depth ~215.0m). Such an unusually deep weathering profile defined by RC and diamond drilling suggests mineralisation structures at the Indomitable deposit are long-lived and extensive.

Previous exploration at Sandstone has demonstrated that extensive blankets of gold mineralisation in laterite are prime indicators of substantial gold mineralisation at depth.





Figure 4: RC drilling at Indomitable



Figure 5: RC sample layout at Indomitable



Exploration Update

3D-IP Survey & Gravity Survey

An induced polarisation (IP) survey over an initial 3km's of the Vanguard trend has now been completed and is being processed by Terra Resources Pty Ltd to produce a three-dimensional (3D) inversion model. The survey will test the chargeability and resistivity response of the mineralisation that is observed in the RC and diamond drilling at Vanguard and identify additional anomalies along strike and at depth that may represent extensions to the known mineralisation or new discoveries.

The contracting team conducting the gravity survey have now mobilised. A gravity survey over the Lords Corridor is commencing, which will assist in defining the Lords granodiorite below the limits of current RC drilling and support the planning of deeper RC/DD drilling targeting the 'damage zone' of the granodiorite along the contact of the ultramafic footwall, at depth. The survey will be carried out at 100m spacing covering the Lords Corridor and Havilah-Maninga Marley and 50m spacing will cover approximately 1km of the northern end of the Lords Corridor, from Lord Nelson to the Central Zone. Refer to ASX Announcement 17 December 2021 for further details.

Recommencement of Drilling and pending assays

Alto completed approximately 60,000m of drilling in 2021, including a maiden 3,424m of diamond drilling. Drilling comprised a mix of resource growth, resource definition, extensional and brownfield and green field exploration.

Alto's next major RC drill program is scheduled to commence in the coming weeks with an initial ~10,000m of drilling targeting depth and strike extensions of known mineralisation along the contact at the Lords granodiorite, including the recently discovered Juno Lode. Once the results from the gravity survey have been received they will be used for the targeting of deeper drilling planned of the Lords Corridor.

Resource growth and extensional RC drilling is also planned for Vanguard, Indomitable and a number of regional prospects within the Alpha Domain and the broader Sandstone Gold Project area.

Multiple regional targets across the entire Sandstone Gold Project | A systematic approach

Alto's immediate exploration strategy remains focused on discoveries and resource growth within the Alpha Domain which hosts the Lords corridor, Vanguard, Indomitable and Havilah. Based on the success of the systematic approach to exploration to date, Alto is continuing to review the multiple other early greenfield and advanced brownfield targets within the +900km² Sandstone Gold Project, as part of the Company's longer term strategy to advance the overall project pipeline to support a stand-alone operation.

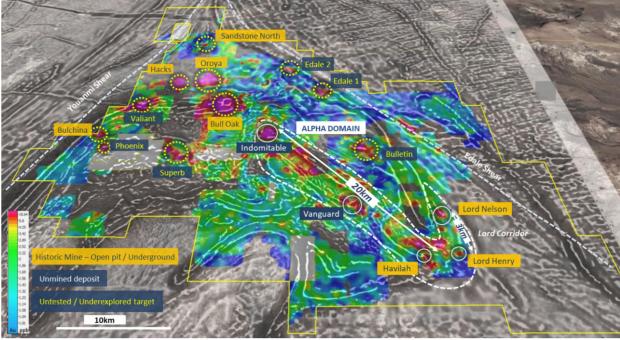


Figure 6: Regional prospect map showing gold-in-soils over 1VD Magnetics highlighting the Alpha Domain and multiple brown and greenfield regional prospects.



Updated Mineral Resource

Work on the updated mineral resource estimate for the Sandstone Gold Project is continuing and remains on track to be released in the March quarter 2022.

A fly through of the Sandstone Gold Project, Alpha Domain and Inventum 3D model of the current mineral resources may be viewed at: https://inventum3d.com/c/altometals/sandstone or by visiting the Company's website.

For further information regarding Alto and its 100% owned Sandstone Gold Project, please visit the ASX platform (ASX: AME) or the Company's website at www.altometals.com.au.

This announcement has been authorised by the Managing Director of Alto Metals Limited.

Matthew Bowles

Managing Director & CEO Alto Metals Limited +61 8 9381 2808

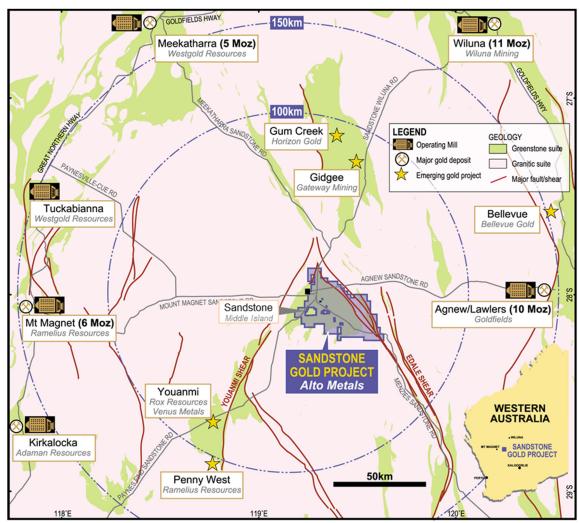


Figure 7. Location of Sandstone Gold Project within the East Murchison Gold Field, WA.



Competent Persons Statement

The information in this Report that relates to current and historical Exploration Results is based on information compiled by Dr Changshun Jia, who is an employee and shareholder of Alto Metals Ltd, and he is also entitled to participate in Alto's Employee Incentive Scheme. Dr Jia is a Member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Dr Jia consents to the inclusion in the report of the matters based on the information in the context in which it appears.

Forward-Looking Statements

This release may include forward-looking statements. Forward-looking statements may generally be identified by the use of forward-looking verbs such as expects, anticipates, believes, plans, projects, intends, estimates, envisages, potential, possible, strategy, goals, objectives, or variations thereof or stating that certain actions, events or results may, could, would, might or will be taken, occur or be achieved, or the negative of any of these terms and similar expressions. which are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of Alto Metals Limited. Actual values, results or events may be materially different to those expressed or implied in this release. Given these uncertainties, recipients are cautioned not to place reliance on forward-looking statements. Any forward-looking statements in this release speak only at the date of issue. Subject to any continuing obligations under applicable law and the ASX Listing Rules, Alto Metals Limited does not undertake any obligation to update or revise any information or any of the forward-looking statements in this release or any changes in events, conditions or circumstances on which any such forward-looking statement is based.

Exploration Results

The references in this announcement to Exploration Results for the Sandstone Gold Project were reported in accordance with Listing Rule 5.7 in the announcements titled:

Multiple high-grade gold intercepts from Vanguard, 4 November 2021

Further High-Grade Gold Intercepts from Indomitable & Tiger Moth Prospects, 2 March 2017

Drilling at Indomitable Prospect - Sandstone, 15 February 2017

The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcements noted above.

Table 1: Mineral Resource Estimate for Sandstone Gold Project

Deposit	Last update	Category	Cut-off (g/t Au)	Tonnage (kt)	Grade (g/t Au)	Contained gold (oz)
Lord Henry ^(b)	May 2017	Indicated	0.8	1,200	1.6	65,000
TOTAL INDICATED				1,200	1.6	65,000
Lord Henry ^(b)	May 2017	Inferred	0.8	110	1.3	4,000
Lord Nelson ^(a)	May 2020	Inferred	0.8	1,820	1.9	109,000
Indomitable & Vanguard Camp ^(c)	Sep 2018	Inferred	0.3-0.5	2,580	1.5	124,000
Havilah & Ladybird ^(d)	June 2019	Inferred	0.5	510	1.8	29,000
TOTAL INFERRED				5,020	1.7	266,000
TOTAL INDICATED AND INFERRED				6,220	1.7	331,000

Small discrepancies may occur due to rounding

The references in this announcement to Mineral Resource estimates for the Sandstone Gold Project were reported in accordance with Listing Rule 5.8 in the following announcements:

- (a): Lord Nelson: announcement titled "Alto increases Lord Nelson Resource by 60% to 109,000 ounces at 1.9q/t Gold" dated 27 May 2020,
- (b): Lord Henry: announcement titled: "Maiden Lord Henry JORC 2012 Mineral Resource of 69,000oz." dated 16 May 2017,
- (c): Indomitable & Vanguard Camp: announcement titled: "Maiden Gold Resource at Indomitable & Vanguard Camps, Sandstone WA" 25 Sep 2018; and
- (d): Havilah & Ladybird: announcement titled: "Alto increases Total Mineral Resource Estimate to 290,000oz, Sandstone Gold Project" 11 June 2019.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcement noted above and that all material assumptions and technical parameters underpinning the Mineral Resource estimates in the previous market announcement continue to apply and have not materially changed.



Table 2: Indomitable 1m assay results and drill collar information (MGA 94 zone 50).

	Hole_Type		m_North	m_RL	Dip		ı_MaxDep		From(m)	To(m)	Interval(m)			Comments
SRC554	RC	733,330.30	6892125.73	498	-60	130	152	Indomitable	29	54	25	0.57	14.2	
SRC555	RC	733 300 52	6892098.48	498	-60	130	128	and Indomitable	73 36	76 43	7	0.90	2.7 1.6	
31(0333	il.C	733,300.32	0032030.40	430	00	130	120	and	64	66	2	0.40	0.8	
								and	70	71	1	0.30	0.3	
SRC556	RC	733,312.10	6892294.02	498	-60	130	170	Indomitable	28	45	17	0.71	12.1	
								Incl.	31	34	3	2.65	7.9	
								and	64	65	1	0.59	0.6	
								and	69	70	1	0.44	0.4	
								and	78	88	10	0.76	7.6	
								and	99	100	1	0.28	0.3	
								and	134	146	12	0.74 2.21	8.9	
SRC557	RC	733 285 69	6892264.21	498	-60	130	92	Incl. Indomitable	135 12	23	<mark>2</mark> 11	0.44	4.4	
31(0337	il.C	733,203.03	0032204.21	430	00	130	32	and	26	27	1	0.22	0.2	
								and	32	33	1	0.45	0.4	
								and	44	45	1	0.48	0.5	
								and	49	52	3	0.47	1.4	
								and	76	92	16	1.06	16.9	E.O.H
								Incl.	83	85	2	5.28	10.6	
SRC558	RC		6892233.00	498	-60	130	14	Indomitable	13	14	1	0.22	0.2	E.O.H, hole abandonned
SRC559	RC	733,236.15	6892202.27	498	-60	130	188	Indomitable	37	39	2	0.21	0.4	
								and	61	63	2	0.27	0.5	
								and	77	86	9	0.37	3.3	
								and	122	143	21	0.67	14.1	
								Incl. and incl.	123 126	124 130	1 4	1.03 1.03	1.0 4.1	
								and incl.	135	140	5	1.19	5.9	
								and	150	156	6	0.39	2.4	
								and	158	160	2	0.32	0.6	
								and	164	166	2	0.23	0.5	
SRC560	RC	733,147.17	6892225.40	498	-60	130	188	Indomitable	66	71	5	1.04	5.2	
								and	114	116	2	0.72	1.4	
SRC561	RC	733,096.97	6892474.48	498	-60	130	236	Indomitable	104	106	2	0.52	1.0	
								and	114	118	4	0.29	1.2	
								and	125	146	21	0.76	16.0	
								Incl.	136	146	10	1.11	11.1	
								and	149 155	151 163	2 8	0.35 0.35	0.7 2.8	
								and and	173	174	1	0.33	0.9	
								and	179	183	4	1.02	4.1	
SRC562	RC	733,073.08	6892441.35	498	-60	130	188	Indomitable	9	11	2	0.25	0.5	
								and	58	66	8	0.50	4.0	
								Incl.	63	64	1	1.23	1.2	
								and	71	74	3	0.32	1.0	
SRC563	RC	733,078.58	6892384.89	498	-60	130	176	Indomitable	143	145	2	0.29	0.6	Hole Abandonned
								and	158	166	8	0.78	6.2	
							.=-	Incl.	159	160	1	1.35	1.4	
SRC564	RC	/33,135.20	6892338.88	498	-60	130	176	Indomitable	41	46	5	0.64	3.2	
								Incl. and	44 49	45 53	1 4	1.22 0.72	1.2 2.9	
								and	50	52	2	1.12	2.9	
								and	82	106	24	0.73	17.5	
								Incl.	83	84	1	2.98	3.0	
								and incl.	95	99	4	2.18	8.7	
								and	113	142	29	1.00	29.1	
								Incl.	114	116	2	2.27	4.5	
								and Incl.	127	129	2	2.14	4.3	
								and	147	149	2	0.35	0.7	
								and	154	169	15	0.61	9.2	
								Incl.	157	158	1	1.62	1.6	
								and incl.	162	165	3	1.08	3.2	5.0.11
SDCECE	DC.	722 107 05	6802262.20	400	-60	120	170	and	175	176	1 6	0.35	0.3	E.O.H
SRC565	RC	/55,10/.95	6892363.30	498	-60	130	170	Indomitable and	56 78	62 105	6 27	0.40 0.70	2.4 18.9	
								incl.	78	91	13	1.00	13.0	
								and incl.	78	84	6	1.75	10.5	
								and incl.	78	82	4	2.12	8.5	
								and	123	128	5	0.26	1.3	
								and	141	146	5	0.45	2.2	
								and	155	157	2	0.29	0.6	
								and	161	163	2	0.48	1.0	

Note: 0.2g/t Au cut off, may include up to 4m <0.2g/t Au as internal dilution



Table 2 (cont.): Indomitable 1m assay results and drill collar information (MGA 94 zone 50).

Hole_ID	Hole_Type	m_East	m_North	m_RL	Dip	Azimith	_MaxDept	Prospect	From(m)	To(m)	Interval(m)	Au_g/t	g/t*m_Au	Comments
SRC566	RC	733,113.92	6892305.93	498	-60	130	170	Indomitable	114	125	11	0.43	4.7	
								Incl.	121	122	1	1.15	1.1	
								and	127	131	4	0.63	2.5	
								Incl.	129	130	1	1.24	1.2	
								and	136	157	21	1.10	23.1	
								and	136	142	6	1.81	10.8	
								Incl.	146	157	11	1.00	11.0	
SRC567	RC	733,082.04	6892331.83	498	-60	130	158	Indomitable	94	95	1	1.23	1.2	Hole Abandonned
SRC568	RC	733,052.01	6892354.65	498	-60	130	182	Indomitable	35	36	1	0.81	0.8	
								and	61	63	2	0.412	0.8	
SRC569	RC	733,361.22	6892104.82	498	-60	130	152	Indomitable	12	13	1	0.22	0.2	Hole Abandonned
								and	56	66	10	0.20	2.0	
								and	106	107	1	0.25	0.3	
								and	127	128	1	0.3	0.3	
SRC570	RC	733,298.33	6892167.44	498	-60	90	56	Indomitable	27	28	1	0.22	0.2	Hole Abandonned
								and	34	36	2	0.21	0.4	
								and	40	56	16	0.72	11.5	
								Incl.	49	55	6	1.30	7.8	
								and incl.	49	50	1	2.92	2.9	
								and incl.	54	55	1	2.83	2.8	
SRC571	RC	733,258.13	6892174.36	498	-60	90	158	Indomitable	37	38	1	0.51	0.5	Hole Abandonned
								and	44	59	15	2.19	32.8	
								Incl.	45	47	2	13.15	26.3	
								and	65	90	25	1.15	28.7	
								Incl.	71	72	1	11.53	11.5	
								and	94	95	1	0.20	0.2	
								and	96	97	1	0.31	0.3	
								and	111	123	12	0.38	4.5	
SRC572	RC	733,300.38	6892139.42	498	-60	90	20	Indomitable				NSR		Hole Abandonned
SRC573	RC	733,281.60	6892170.03	498	-60	90	152	Indomitable	33	69	36	0.42	15.0	
								and	75	81	6	0.33	2.0	
								and	95	99	4	0.22	0.9	
SRC574	RC	733,218.48	6892289.51	498	-60	90	122	Indomitable	15	23	8	1.08	8.6	Hole Abandonned
								and	33	34	1	0.33	0.3	
								and	46	67	21	2.04	42.8	
								Incl.	61	62	1	14.93	14.9	
								and incl.	66	67	1	6.25	6.3	
								and	76	90	14	0.25	3.5	
								and	92	103	11	2.46	27.1	
								incl.	93	95	2	6.97	13.9	
								and	105	108	3	0.38	1.1	
								and	116	117	1	0.98	1.0	
SRC575	RC	733,186.34	6892253.30	498	-60	90	26	Indomitable	12	14	2	0.26	0.5	Hole Abandonned

Note: 0.2g/t Au cut off, may include up to 4m < 0.2g/t Au as internal dilution



JORC Code, 2012 Edition Table 1 – Section 1 Sampling Techniques and Data

Item	Comments
Sampling	Samples were collected by RC drilling.
techniques	The rig-mounted in-line cyclone and cone splitter was used to produce a bulk sample and an approximately 3kg sample for each 1m interval.
	All RC samples were submitted to Intertek Minerals Limited ("Intertek") in Maddington for fire assay.
	Samples comprised a 3kg 1m splits submitted to Intertek Genalyis ("Intertek") in Maddington for fire assay.
Drilling techniques	The RC drilling program used a KWL 350 drill rig with an onboard 1100cfm/350psi compressor and a truck mounted 1000cfm auxiliary and 1000psi booster.
	The face sampling hammer had a nominal 140mm hole.
	All drill holes were surveyed down hole using a north seeking Gyro at 30m intervals.
Drill sample recovery	Recovery and sample quality was estimated for each 1m interval and recorded on field sheets prior to entry into the database.
	Drill rig of sufficient capacity to produce dry, high recovery samples, and face sampling hammer/bit are used to maximise recovery.
	The 1m RC samples represent fine and coarse material.
	There does not appear to be a relationship with sample recovery and grade and there is no indication of sample bias.
Logging	RC drill chips were sieved from each 1m bulk sample and geologically logged.
	Washed drill chips from each 1m sample were stored in chip trays.
	Geological logging of drillhole intervals was carried out with sufficient detail to meet the requirements of resource estimation.
Subsampling techniques	1m RC samples were transported to Intertek located in Maddington, Western Australia, who were responsible for sample preparation and assaying for all RC drill hole samples and associated check assays.
and sample preparation	1m RC samples were dried, pulverized and analysed using 50g fire assay with AAS finish.
	Field duplicates comprised an approximately 3kg sample and were collected using the rig-mounted in-line cyclone and cone splitter.
	The rig mounted cone splitter was routinely cleaned at the end of each rod.
	Sample sizes are considered to be appropriate.
Quality of assay data and	1m RC samples were submitted to the laboratory with field duplicates, certified standards and field blank samples inserted at a ratio of 1:20.
laboratory tests	 Laboratory Certified Reference Materials and/or in-house controls, blanks, splits and replicates are analysed with each batch of samples by the laboratory. These quality control results are reported along with the sample values in the final report. Selected samples are also re-analysed to confirm anomalous results.
	Laboratory and field QA/QC results were reviewed by Alto personnel.
Verification of	All significant intersections are reviewed by alternative company personnel.
sampling and assaying	Twin holes may be utilised occasionally for verification of some significant intersections.
, -	Field data is recorded on logging sheets and entered into excel prior to uploading to and verification in Micromine and Datashed.
	Laboratory data is received electronically and uploaded to and verified in Micromine and Datashed.
	Values below the analytical detection limit were replaced with half the detection limit value.
Location of data points	All data has been reported based on GDA 94 zone 50.
data pointo	 Handheld GPS units are used to locate and record drill collar positions, accurate to +/-5 metres (northing and easting).
	Subsequently RM Surveys (licensed surveyor) carry out collar surveys with RTK GPS with accuracy of +/-0.05m to accurately record the easting, northing and RL prior to drill holes being used for resource estimation.
	All drill holes were surveyed down hole using a north seeking Gyro at 30m intervals.
Data spacing and	RC drill holes were designed to test the geological and mineralisation models. Results of the state of
distribution	Drill collar spacing was typically at 40m x 40m which is sufficient to establish the degree of geological and grade continuity appropriate for mineral resource estimation. Other drill holes were designed to twin air-core holes. Other drill holes were at a wider spacing and were considered step-out drilling.
	The drilling was composited downhole for estimation using a 1m interval.
Orientation of data in	Drill orientation at Indomitable is typically -60° to 130° which is designed to intersect mineralisation perpendicular to the interpreted mineralised zones.
relation to geological structure	Geological and mineralised structures have been interpreted at Indomitable from drilling.



Item	Comments
Sample security	 1m RC drill samples comprised approximately 3 kg of material within a labelled and tied calico bag. Individual sample bags were placed in a larger labelled poly-weave bag then into a bulka bag that was labelled, tied and dispatched to the laboratory via freight contractors or company personnel. Sampling data was recorded on field sheets and entered into a database then sent to the head office. Laboratory submission sheets are also completed and sent to the laboratory prior to sample receival.
Audits and reviews	 Alto's Exploration Manager and Chief Geologist attended the 2021 RC drilling program and ensured that sampling and logging practices adhered to Alto's prescribed standards. Alto's Chief Geologist has reviewed the laboratory assay results against field logging sheets and drill chip trays and confirmed the reported assays occur with logged mineralised intervals and checked that assays of standards and blanks inserted by the Company were appropriately reported.

JORC (2012) Table 1 – Section 2 Reporting of Exploration Results

Item	Comments
Mineral tenement and land tenure	Alto's Sandstone Project is located in the East Murchison region of Western Australia and covers approximately 900 km² with multiple prospecting, exploration and mining licences all 100% owned by Sandstone Exploration Pty Ltd, which is a 100% subsidiary of Alto Metals.
	All tenements are currently in good standing with the Department of Mines, Industry Regulation and Safety and to date there has been no issues obtaining approvals to carry out exploration.
	Royalties include up to 2% of the Gross Revenue payable to a third party, and a 2.5% royalty payable to the State Government.
Exploration done by	<u>Indomitable</u>
other parties	Historically gold was first discovered in the Sandstone area in the 1890's.
	There has not been any mining carried out at Indomitable.
	Previous work carried out by Troy involved surface geochemistry, geophysics, geological mapping and drilling.
Geology	<u>Indomitable</u>
	The Indomitable deposit is located within an area of alluvium covering deeply weathered, mafic and ultramafic units. There is no outcrop within the area that surrounds the Indomitable deposit.
	Gold mineralisation is related to quartz veining within saprolite.
	A gold bearing pisolitic horizon is located above the saprolite hosted deposits at a depth of 10m below the surface, separated from the main mineralised bodies by a zone of gold depletion about 10m thick.
Drill hole information	Drill hole collars and relevant information is included in a table in the main report.
Data aggregation methods	Reported mineralised intervals +0.2 g/t Au may contain up to 2-4 metres of internal waste (or less than 0.2g /t Au low grade mineralisation interval).
	No metal equivalent values have been reported.
	The reported grades are uncut.
Relationship	RC drill holes were typically angled at -60° and were designed to intersect perpendicular to the mineralisation.
between mineralisation widths and intercept lengths	Downhole intercepts are not reported as true widths however are considered to be close to true widths based on the drill orientation and current understanding of the mineralisation.
Diagrams	Refer to plans and figures in this Report. All RC holes illustrated in Sections and Plan.
Balanced reporting	All drill holes have been reported as per the table in the main report.
Other substantive	All material information has been included in the report.
exploration data	Alto Metals released a JORC 2012 Mineral Resource for the Indomitable deposit in 2018.
	There is no other substantive exploration data.
Further work	Alto is planning to undertake further drilling including RC drilling to expand the existing mineralisation and identify new mineralisation.